| What is the nature of the coastal hazard? | What social/economic conditions make coastal communities vulnerable to hazards? | What are the elements of resilience that the guide should address? |
|---|---|--|
| Episodic Tsunami, earthquakes, storm and storm surges, forest fire, urban fires drought/flooding heat/cold spell pest infestation terrorism | Urban Livelihoods, Poor infrastructure design, nature of coastal economics Poor urban planning Lack of social capital/ fractured community Encroachment along water bodies Ports Poorly planned settlement Employment density Financial Scale Big vs Small business- Critical Infrastructure- Secondary impact Rural Village Lack of diversified livelihoods Low education levels limited resources Minimal awareness Poor infrastructure No access to warning In-migration/Out-Migration Limited access to financial institutions- MFI VS Informal money lenders Insurance Alcohol/ drug use Depletion/overexploitation of resources Tourism Lack of awareness for visitors Incentive to resorts to be in proximity to shore Public /Land-use planning Language barriers/ communication problems Lack of enterprises | Awareness of communities to risk Communication early warning Coordination of response and relief Integration of development with risk management programs Involving community with risk mitigation activities- buy-in Enhanced capacity building Building social capital Coastal Zone Management Business disaster plan Minimize risk in business Ratio of loss Encourage hazard mitigation measures Diversify Livelihoods- understand risks Self Sustainable Livelihoods Disaster management plan Participatory engagement Democratic process in planning Disaster resistant houses better enforcement of building regulations Gender empowerment Social capital and networks Making insurance/financial institutions attractive Traditional culture practices- natural warning indicators Community Volunteerism- Redundancy in communication Appropriate land use planning Emergency procedures, roles and responsibilities clearly defined Community planning Access to historical info about disaster Institutional memory for past disasters in coordination of relief |
| Chronic shoreline erosion, sea level rise, climate variability, coastal resource degradation, pollution (e.g., ag runoff), epidemics, food "insecurity", invasive species, conflict | Unregulated population growth Settlement Faulty Planning Resource constraints Poor Sanitation Poor road communication Pollution Inappropriate Infrastructure Lack of diversified livelihoods Lack of enterprises Lack of willingness to take economic opportunity Short sighted economic outlook | |